PHILIPS

PHIL-B01579

convertisseur de signal RVB 22AV5181/00.

RGB-Adapter 22AV5181/00.

convertidor de senal del rojo-verde-azul (RGB) 22AV5181/00.

RGB signaalomzetter 22AV5181/00.

RGB signalmodulator 22AV5181/00.

convertitore di segnale 22AV5181/00.

ACCESSORIES

B1579

PHILIPS

[redacted]

Thank you for purchasing the Philips 22AV5181 RGB Signal Converter.
This unit enables the separated Y/C signal to be converted into an RGB signal so the superb picture quality of Super VHS can be fully appreciated on a television not equipped with a special S-VIDEO input.

[redacted]

Nous vous remercions d'avoir acheté le convertisseur de signal RVB 22AV5181 Philips.
Cet appareil permet de convertir le signal Y/C séparé en un signal RVB pour pouvoir apprécier l'excellente qualité d'image du Super VHS sur un téléviseur non équipé d'une entrée S-VIDEO spéciale.

[redacted]

Vielen Dank für den Kauf des RGB-Adapters 22AV5181 von Philips. Dieser Adapter setzt das getrennte Y/C-Signal in ein RGB-Signal um, so daß die ausgezeichnete Super VHS-Bildqualität auch mit einem nicht mit S-Anschlüssen versehenen Fernsehgerät erlebt werden kann.

[redacted]

Enhorabuena por la adquisición del convertidor de señal del rojo-verde-azul 22AV5181. Esta unidad posibilita que la señal Y/C separada sea convertida en una señal del rojo-verde-azul de tal manera que pueda apreciarse la soberbia calidad de imagen del Super-VHS en la pantalla de un televisor que no cuente con una entrada especial de S-VIDEO.

[redacted]

Wij danken u hartelijk voor de aanschaf van de Philips RGB signaalomzetter, de 22AV5181. Met dit toestel kan het gescheiden Y/C signaal omgezet worden in een RGB signaal, zodat de fantastische beeldkwaliteit van Super VHS ten volle kan worden benut bij een televisie die niet uitgevoerd is met een speciale S-VIDEO ingang.

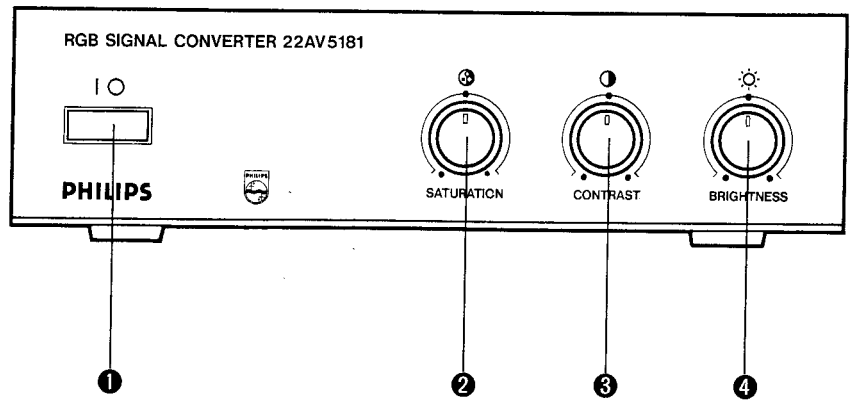
[redacted]

Tack för valet av Philips RGB signalmodulator. Denna apparat gör att den uppdelade Y/C-signalen omvandlas till en RGB-signal så att man kan dra full nytta av Super VHS överlägsna bildkvalitet med en TV-mottagare som saknar speciell S-VIDEO ingång.

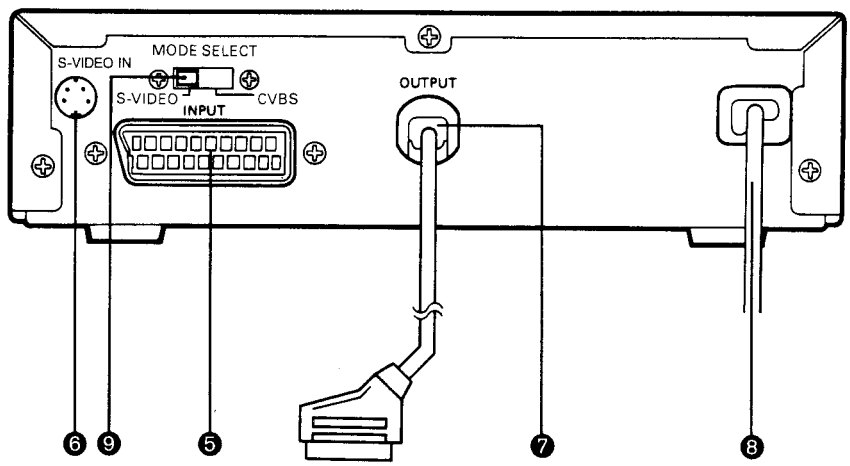
[redacted]

Grazie per aver acquistato il Convertitore di segnale Philips 22AV5181RGB. Questo apparecchio consente di convertire un segnale Y/C separato in un segnale RGB in modo da poter apprezzare a fondo la superba qualità di immagine SuperVHS anche sui televisori non equippagiati con un ingresso speciale S-VIDEO.

Front view *Vista frontal*
Vue avant *Vooraanzicht*
Vorderseite *Framsida*



Rear view *Vista posterior*
Vue arrière *Achteraanzicht*
Rückseite *Baksida*



[redacted]

Power requirement	: 220-240 V~, 50/60 Hz
Power consumption	: 18 W
Video output	: 1 Vp-p 75 ohms, unbalanced
input	: 0.5-1.0 Vp-p, 75 ohms, unbalanced
Operating temperature	: 0°C-40°C
Dimensions	: 220(W) x 231(D) x 61(H) mm
Weight	: 2.2 kg

Design and specifications subject to change without notice.

Optional cable

SBC 5500

S-VHS cable: 4-pin to 4-pin Y/C connectors.

SBC 5502

AV Output Cable: 8-pin to 21-pin peri.

[redacted]

For safety, strictly observe the following instructions.

- *Do not open the cabinet.*
- *Prevent inflammables, water and metallic objects from entering the unit.*
- *Do not use the unit when there is lighting in the vicinity. Disconnect the power cable of connected equipment.*

Avoid using the unit under the following conditions:

- *Places subject to excessive humidity or dust.*
- *Near appliances generating strong magnetic or electric fields (speakers, broadcasting antennas, etc.).*
- *Places subject to excessive shock or vibration.*
- *Near a television set (rolling pictures or howling might result).*
- *Do not leave the unit in places of over 50°C.*
- *Do not use the unit in places of over 40°C.*
- *Do not use the unit in places of below 0°C.*
- *Protect the unit from excessively dry or excessively humid conditions (below 35% or above 80% humidity).*
- *For long storage, select a place between −10°C and 30°C.*

Take special care for protection of the unit.

- *Do not allow the unit to become wet.*
- *Do not leave the unit in closed cars on hot summer days.*
- *Take special care not to drop the unit or strike it against hard objects. Protect from shocks during transportation.*

[redacted]

The rating plate and the safety caution are on the bottom of the unit.

WARNING:
TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE.

WARNING – DANGEROUS VOLTAGE INSIDE

CAUTION:
To prevent shock, do not open the cabinet. No user serviceable parts inside. Refer servicing to qualified personnel.

CAUTION:

- *When you are not using the 22AV5181 for a long period of time, it is recommended that you disconnect the power cord from the AC outlet.*

IMPORTANT (In the United Kingdom)
Mains Supply (240 V~, 50 Hz only)

IMPORTANT

Do not make any connection to the Larger Terminal coded E or Green. The wires in the mains lead are coloured in accordance with the following code:

Blue to N (Neutral) or Black
Brown to L (Live) or Red

If these colours do not correspond with the terminal identifications of your plug, connect as follows:
Blue wire to terminal coded N (Neutral) or coloured Black.
Brown wire to terminal coded L (Live) or coloured Red.
If in doubt – consult a competent electrician.

❶ ***POWER button with LED indicator.***
Press this button to turn on power. The indicator will light. Press again to turn off power.

❷ ***SATURATION***
Adjust depth of colour with this control. Adjust to your favourite colour depth.

❸ ***CONTRAST***
Adjust contrast (difference between strong and light) with this control.
Proper contrast is necessary for a good picture.

❹ ***BRIGHTNESS***
Adjust brightness of the picture with this control.

❺ ***A/V INPUT Connector (Peri-connector)***
A 21-pin audio/Video input socket for connection of the audio-signal and/or standard composite video signal (CVBS) to an S-VHS video recorder or camcorder.

❻ ***Y/C INPUT Connector (S-VHS)***
A 4-pin Y/C video input socket for connection to a S-VHS video recorder or camcorder.

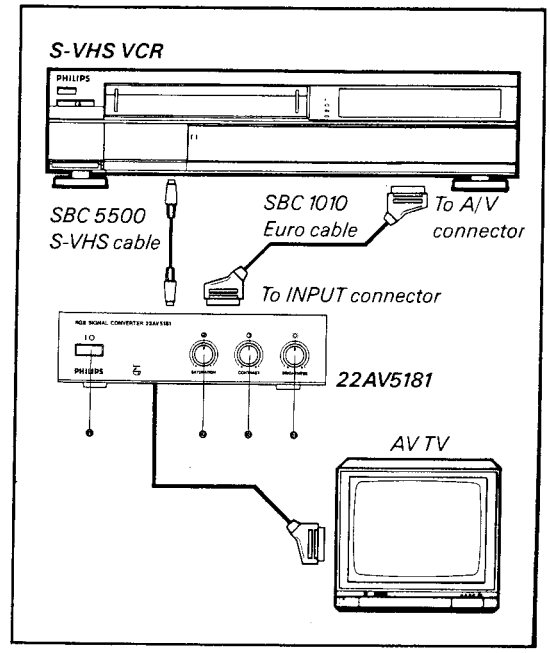
❼ ***A/V OUTPUT cable***
A 21-pin standardised (Peri) audio/video output plug for connection to an RGB (AV) television equipped with the same type of socket.

❽ ***AC power cord***

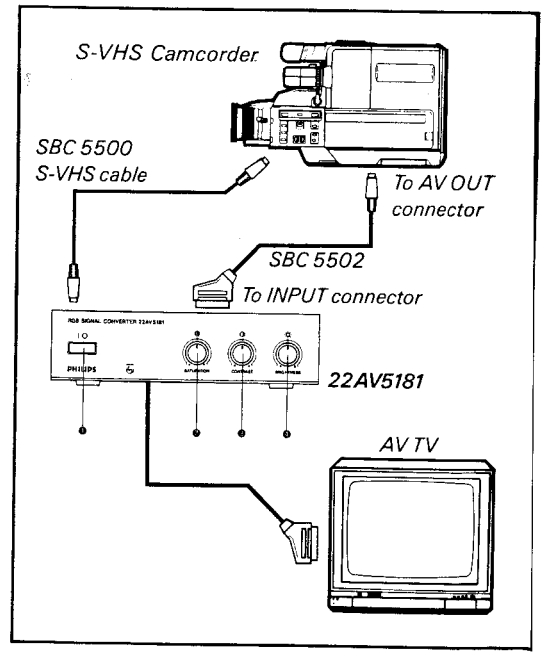
❾ ***MODE SELECT switch***
S-VIDEO, if the input signal is a S-video signal, set the switch to S-video
CVBS, if the input signal is a standard composite video signal (CVBS), set the switch to CVBS.

The audio signal is always output as it is, even when the unit is not powered.

1. Connect the INPUT connector of this unit to the S-VHS VCR's Peri (AV) output connector using a Euro cable.



2. Connect the Peri-plug of this unit to the RGB (AV) television's connector.



1. *Turn on the power of this unit, VCR and AV television.*
2. *Set the VCR's VIDEO OUT switch to Y/C.*
3. *Select the AV television's terminal.*
   - *For details, refer to the instructions for the television.*
4. *Press the PLAY button of the VCR.*

> ***Note:***
> *Displayed pictures will be distorted for 10 seconds or a little longer after the power is turned on.*

> ***Note:***
> - *With some AV televisions there may be differences in colour and brightness between the RGB and composite video inputs. If this applies to your television, first adjust the television with the composite video input (set the VCR's VIDEO OUT switch to COMPOSITE), then switch to the RGB input and adjust for optimum results in steps 2, 3 and 4 above.*